Lawrence A. Steward (Reg. No. 32,309)

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#### Certificate Under 37 CFR 1.8(a)

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first-class mail in an envelope addressed to: Commissioner for Patents and Trademarks, P.O. Box 1450, Alexandria, VA 22313-1450

on <u>June 16, 2006</u>

Carolyn Beason-Wright

JUN 2 0 2006

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

În re Appln. of: Johan Pieter de Wet et al.

Appln. No.: 10/549,767

Filed: September 9, 2005

For: EXTRACTION OF

OXYGENATES FROM A HYDROCARBON STREAM

Attorney Docket No: 10690/014

Examiner: Unknown

Unknown

Art Unit:

# FIRST SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

MAIL STOP AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In accordance with the duty of disclosure under 37 C.F.R. §1.56 and §§1.97-1.98, Applicant hereby cites the reference(s) listed on the enclosed Forms PTO/SB/08A and PTO/SB/08B. A copy of each listed reference for which a copy is required under 37 C.F.R. §1.98(a)(2) is also enclosed. Applicant respectfully requests the Examiner's consideration of the reference(s) and entry thereof into the record of this application.

By submitting this Statement, Applicant is attempting to fully comply with the duty of candor and good faith mandated by 37 C.F.R. §1.56. As such, this Statement is not intended to constitute an admission that any of the enclosed references, or other

information referred to therein, constitutes "prior art" or is otherwise "material to patentability," as that phrase is defined in 37 C.F.R. §1.56(a).

Applicant has calculated no fee to be due upon filing this Statement. However, the Director is authorized to charge any fee deficiency associated with the filing of this Statement to a deposit account, as authorized in the accompanying Transmittal.

Respectfully submitted,

Jun 16, 2005

\_awrence A. Steward (Reg. No.32,309)



Please type a plus sign (+) inside this box →

PTO/SB/08A (08-00) Approved for use through 10/31/2002, OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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1 .				Complete if Known
	Substitute for form	1449A/PTO	Application Number	10/549,767
INFO	RMATION D	ופכו ספווו	Filing Date	September 9, 2005
	EMENT BY		First Named Inventor	Johan Pieter de Wet et al.
SIAI	CIMENIBI	APPLICA	Group Art Unit	Unknown
(us	e as many sheets	as necessary)	Examiner Name	Unknown
Sheet	1	of 3	Attorney Docket Number	10690/014

#### **U.S. PATENT DOCUMENTS**

		U.S. Patent Doo	ument		Date of Publication of	Pages, Columns, Lines, Where Relevant
Examiner Initials*	Cite No. <sup>1</sup>		nd Code <sup>2</sup> (if known)	Name of Patentee or Applicant of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear
	B1	3,674,885		Griesinger et al.	07/04/1972	
	B2	4,219,686		Petrillo et al.	08/26/1980	
	В3	4,447,664		Murchison et al.	05/08/1984	
	B4	5,196,624		Threlkel et al.	03/23/1993	
	B5	5,196,625		Threlkel et al.	03/23/1993	
	B6	6,111,158		Marinangeli et al.	08/29/2000	
	В7	2002/0082182	A1	Kott et al.	06/27/2002	

### **FOREIGN PATENT DOCUMENTS**

		Fore	eign Patent Docur	ment		5	Pages, Columns, Lines,	
Examiner Initials*	Cite No. 1	Office <sup>3</sup>		I Code <sup>5</sup>	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
	B8	EP	0 807 616	A2	Chevron Chemical Company	11/19/1997		
	В9	EP	1 160 309	A1	Chevron Oronite Company LLC	12/05/2001		
	B10	GB	669,313		California Research Corporation	04/02/1952		
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	B14	wo	99/05082	A1	The Procter & Gamble Company	02/04/1999		

EXAMINER	 DATE	
SIGNATURE	CONSIDERED	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

			Complete if Known		
	Substitute for form	1449A/PTO	Application Number	10/549,767	
INFO	PMATION D	ISCLOSURE	Filing Date	September 9, 2005	
		APPLICANT	First Named Inventor	Johan Pieter de Wet et al.	
SIAI	CINICINI DI	APPLICANT	Group Art Unit	Unknown	
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#### **FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. 1	Fore Office 3		nent  Code 5 nown)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Т 6
	B15	wo	99/05241	A1	The Proctor & Gamble Company	02/04/1999		
	B16	wo	99/05242	A1	The Procter & Gamble Company	02/04/1999		
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	B18	wo	01/64610	A1	Chevron U.S.A. Inc.	09/07/2001		
	B19	wo	02/44114	A1	BASF Aktiengesellschaft	06/06/2002		Y

EXAMINER	DATE CONSIDERED
SIGNATURE	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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	Substitute for form	1449	В/РТО	Application Number	10/549,767	
INFO	RMATION D	190	OSLIDE	Filing Date	September 9, 2005	
1				First Named Inventor	Johan Pieter de Wet et al.	
SIAI	STATEMENT BY APPLICANT			Group Art Unit	Unknown	
(us	(use as many sheets as necessary)		Examiner Name	Unknown		
Sheet	3	of	3	Attorney Docket Number	10690/014	

### OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. 1	Include name of the author (in CAPITAL LETTES), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	B20	KOCAL ET AL., "Production of linear alkylbanzene," <i>Catalysis</i> , 2001 (CAS Abstract No. 136:249302)	
	B21	MARR ET AL., "Recent Innovations in linear alkylbenzene process technology," World Surfactants Congress, 29 May - 2 June 2000, (CAS Abstract No. 136:249396)	
	B22	SHARMA ET AL., "Synthesis of detergents from Fischer-Tropsch waxes: Part I. Synthesis of heptyl benzene sulphonate," <i>Research and Industry</i> , 20 September 1975	
	B23	SHARMA ET AL., "Synthesis of detergents from Fischer-Tropsch waxes: Part II. Synthesis of docedyl benzene sulphonate," <i>Indian J. Technology</i> , 1977 (CAS Abstract No. 89:56861)	
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